

Virginia Department of Health Pandemic Influenza Monthly Activity Report March 5, 2007

WORLDWIDE UPDATE

• As of March 1, 2007, the World Health Organization is reporting a total of 277 human cases of avian influenza A (H5N1), including 167 deaths (60.3%). Since the previous month's report, this is an increase of four new cases from Egypt, one from China, one from Indonesia, and one each from Nigeria and Lao People's Democratic Republic. These are the first reports of human H5N1 influenza from the latter two countries. Persons acquiring this infection continue to be exposed through contact with sick or dead birds.

An updated summary of human cases (from Nov 25, 2003 - Nov 24, 2006) has been published in the WHO's Weekly Epidemiological Record and is available at http://www.who.int/wer/2007/wer8206.pdf. Among other findings, this report describes, for the 256 cases included in the study:

- ❖ The median age of confirmed cases was 18 years (range, 3 months-75 years). Just over half of all cases (52%, 132/256) were aged <20 years, and 89% (227/256) were aged <40 years;
- ❖ The sex ratio of males (n = 129) to females (n = 127) was 1.0, with no significant difference in distribution of sex across age groups;
- ❖ The overall case-fatality rate (CFR) for this period was 60%; however, the highest CFR (76%) was found among those aged 10-19 years, and the lowest CFR (40%) was found among those aged >50 years;
- The median number of days from reported date of onset of symptoms until death was 9 (range, 2-31 days; n = 150);
- ❖ Cases continue to increase, however, as of November 2006, no new countries had reported human cases of infection since April 2006 [note: other countries have reported a human case since this study was completed];
- ❖ The number of cases was found to peak during the cooler months of the northern hemisphere.

VDH ACTIVITIES – Central Office

- HHS / CDC has pushed back its requirement (until April 16) for all states to provide elements of the Health and Non-health Pandemic Flu Response Plans. A multi (state) agency team (with Cabinet oversight) has completed this effort, but awaits further fed guidance before submitting.
- Deputy Commissioner, EP&R, gave a presentation on Pandemic Influenza planning to students in the Homeland Security Program at VCU. Many students in the program are in emergency management, law enforcement or first responder position at both state and local levels in Virginia.
- State Emergency Planning Coordinator and Eastern Region MD Consultant participated in DOD PanFlu Plan Review hosted by the Army Training and Doctrine Command at Ft. Monroe.
- State Emergency Planning Coordinator gave a presentation to the Marine Corps Command and Staff College (Quantico) on State PanFlu Planning and Military Assistance to Civilian Agencies during a Pandemic. For a second year, VDH assisted in facilitating in the Marine Corps' Command and Staff College Annual National Response

Exercise. This event trains Field Grade Officers (Majors and Lieutenant Colonels) from all the services, primarily Marines, in responding to DOD Support to Civilian Agencies during emergencies. The scenario is PanFlu. Regional and District Emergency Planners and VDEM reps served as Subject Matter Experts to the gaming cells and exercise simulation cell.

- State Emergency Planning Coordinator provided a presentation on PanFlu planning to members of the Virginia Primary Care Association (Community Health Center representatives)
- VDH Communications convened a meeting of the ad hoc communications PanFlu advisory committee to review the second stage of development of flu posters to meet the needs of diverse audiences through a series of posters based on folk tales.
- Communications Director and Northern Virginia's Regional PIO attended the NPHIC annual conference and attended many sessions and workshops that highlighted best communications practices for raising awareness about Seasonal and Pandemic Flu.
- Health Districts and EP&R Regions continue community outreach and coordinated PanFlu planning (refer to attached VDH Pandemic Flu Activities Progress Report).

VDH Pandemic Flu Activities Progress Report

<u>VDH ACTIVITIES – Regional Reports</u>

• Eastern Region

- o Regional Medical Consultant and Statewide Planning Coordinator met with the Army Training and Doctrine Command (TRADOC) Pandemic Influenza Planning Group
- o Regional PIO and Regional Trainer participated in the Virginia Beach Pandemic Influenza Workshop for Businesses.
- o Regional Trainer is coordinating regional facilitator training to enhance skills needed for pandemic flu workshops.
- Regional Medical Consult discussed the CDC Planning Guidance: Community Strategy for Pandemic Influenza Mitigation at the Sentara Norfolk General Hospital Disaster Preparedness Meeting.
- Regional Planner distributed copies of the VDH pandemic flu video to the National Association of Counties and the International City/County Management Association in D.C..
- Regional Medical Consultant gave a presentation on the CDC Planning Guidance:
 Community Strategy for Pandemic Influenza Mitigation to the Regional Emergency
 Managers Technical Advisory Committee.
- o Regional Medical Consultant met with the Eastern Virginia Medical School (EVMS) Pandemic Influenza Planning Committee.

Northern Region

- O VDH Health Planners and Epidemiologists participated as subject matter experts in annual training exercise at USMC Command Staff College, Quantico, Va. Scenario was Pandemic Influenza and objective was to prepare officers for support of civilian activities during a pandemic influenza outbreak.
- NoVa Regional MMRS Forming Stage will be completed by end of March 2007.
 MMRS planning and execution includes response capability for pandemic influenza.
- O Nova PIO participated in HHS-CDC-National media engagement at the Capital Hilton in DC. Along with Dr. Julie Gerberding, CDC Director, ASPR Adm. Craig Vanderwagen, CDC Director of Global Migration and Quarantine, Nova PIO offered input on state communications actions in the event of a pandemic flu. This event was one of only 4 held nationwide.
- o Nova PIO attended HHS Preparedness Summit, where many of the breakout sessions focused on the topic of pandemic flu.
- o Nova PIO continued to attend and support communications efforts at all local health department pandemic flu communications meetings.

• Northwest Region

- Industrial Hygienist presented "Protecting the Public in the Event of an Influenza Pandemic" at the Virginia Beach Department of Public Health Seminar 'Taking Care of Business – Continuity of Planning' Seminar.
- Trainer "PanFlu Central Virginia" research project continues. Researching the effects of the 1918 Pandemic Influenza on Central Virginia to be used as part of on-going PanFlu training and education efforts.
- o Trainer developed a PanFlu tabletop display to be used by the Thomas Jefferson Health Department and James Madison University at health fairs and other educational events.

- Trainer developed a standardized PanFlu PowerPoint presentation, to go along with the tabletop display above, which can be used for presentations to community, church and business groups by non-medical trainers.
- o Trainer participated in Lord Fairfax Health Department PanFlu Advisory Committee.
- Trainer facilitated Community-Based Emergency Response Seminar Training Preparing for All Abilities (special needs during an emergency/pandemic) in Fredericksburg.
- o Planner forwarded latest CDC guidance on pandemic mitigation strategies to Emergency Managers and Chief Administrative Officers in Northwest.
- o Planner participating in Northwest Hospitals Regional Hospital Coordination meeting, continuing coordinated PanFlu surge planning, in Harrisonburg, March 8.

• Southwest Region

- O Planner completed data assimilation and updating for the FluEx'06 and PODEX '06 reporting to the Central Office. A report was prepared for analysis by Central Office staff. The wide time deltas reported by the Districts resulted in the formation of a Committee to develop and publish POD Data Collection Parameters. These parameters will be published for the Commonwealth after review by the Central Office staff.
- o Planner made a presentation to several representatives of Volunteer Fire Companies in SW Virginia regarding PanFlu and potential staffing outages.
- Trainer assisted the Va. Pharmacy Association in locating a PanFlu Presenter (DR. Kit Nichols CVHD) for a presentation to the annual association meeting in Roanoke. Trainer supported.
- o Trainer continued work on a short course on the National Response Plan which will be customized for all VDH Staff.
- o PIO conducted media relations training specific to PanFlu in the workplace.
- o Trainer participated in the PanFlu Communications Committee polycom.
- o PIO participated in the REPC planning and SW JIC PanFlu Planning.
- PIO conducted two media relations training sessions for the Cumberland Plateau Health District employees (approx. 80) that would be useful in the response to a PanFlu outbreak.

VDH ACTIVITIES – Health District Reports

• Alexandria

- o Met with the Mayor's PanFlu Planning Working Group to review actions still outstanding.
- o Met with Alexandria City Public Schools planning group to finalize presentations/mini-table-top with Principals.
- O Communications with the Public group met to prepare for planned train-the-trainer workshop (i.e., train community leaders to make pandemic-related presentations to their organizations).
- Conducted three tests with focus groups using the new materials to be provided trainers; two of the sessions were conducted by people trained by other than Health Department staff.
- o Issued three Requests for Proposals for work on segments of the Alexandria plan and have responded to questions from interested parties.
- o Printed additional copies of PanFlu brochure for distribution in City-wide mailing.
- o Revised Fatality Management plan.

- o Integrated Isolation and Quarantine plan from pandemic working group into overall Health Department Plan.
- o Reviewed with Hospital Emergency Management the just-released hospital surge plan for the Northern Virginia area.

• Arlington

- O A short survey administered at the clinician-focused PanFlu Summit indicated that fewer than 50% of those surveyed have an emergency plan for their offices or know how they would operate in a high absentee environment. In addition, 13 less than 50% indicated that they had an infection control plan. A more complete online survey will be administered in the next month.
- O Planner continues to work on a comprehensive review of the local public health response plans identifying gaps based on the guidance for PanFlu and the Public Health Ready criteria. Focus is on developing and implementing documents that will enhance operability, such as workflow diagrams, standard operating procedures and checklists.
- O County continues to work on planning for the management of mass fatalities through monthly meetings. Version 4 of the draft plan will be available to the committee for the March meeting. This work is being done in partnership with law enforcement, EMS, Virginia Hospital Center, and local funeral directors. Planner is also participating in the Northern Virginia regional efforts to identify solutions to the issue and develop a regional concept of operations.
- O Planner facilitated a presentation at the NACCHO Public Health Preparedness Summit. The presentation focused on the multi-agency all-hazards planning approach in Arlington that is supporting PanFlu preparedness.
- The Public Health Response Team monthly meeting in February highlighted principles and practices in the dispensing of medication to the community. The MRC will receive a similar presentation in March.
- O Planner met with DOD public health and medical partners in the regularly scheduled monthly meeting that focuses on the development of an integrated public health and medical response plan. Reps from Fort Myer, the Pentagon, the JTF-GNO and the Arlington Office of Emergency Management attended. Fort Myer plans to hold a follow-up to their initial PanFlu seminar in March and July of this year.
- O Planner facilitated and managed the ongoing monthly meetings to address issues of community surge and challenges to the continuity of the health care system in the County. Participants in the meetings include Virginia Hospital Center, EMS, NVHA, VDH Regional Planner, MMRS Health and Medical Consultant and a Georgetown Graduate Student in Health Care Systems Administration. The purpose of the meetings is the development of an integrated and coordinated plan that will support a surge to the health care system in Arlington.
- Outreach into the business community is being conducted in preparation for a PanFlu Business Summit. The County is reaching out to other health districts to identify best practices and lessons learned with regard to this community.
- Planner and MMRS Health and Medical Consultant participated in the Sheriff's Office planning efforts for PanFlu.
- o Planner participated in the National Response (PanFlu) Exercise held at the Marine Corps Command and Staff College, Quantico.

• Central Virginia

 Director gave PanFlu talk to local organization of parish nurses. Communities from throughout the district were represented.

- Director, Planner, Epidemiologist met with staff from Centra Health (local hospitals) to review draft PanFlu plan. Further meetings that will include local government representatives are planned.
- o Nursing staff members have participated in several health fairs with their Glo-germ hand washing demonstration for children.
- o Director participated in meeting of VDH ad hoc PanFlu communications committee
- o Planner met with Campbell County schools to discuss their pandemic flu plans.
- O Director gave PanFlu preparedness presentation to the Virginia Pharmacists Association Midyear meeting in Roanoke.

• Central Shenandoah

- Health Director and Planner attended meeting with Mary Baldwin College to discuss Pandemic Flu Plans and other planning needs as well as potential projects that could utilize their students.
- Health Director spoke to the Augusta County Kiwanis Club membership on the Pandemic Flu topic and emergency preparedness.
- o Planner issued 4 new Push Dispensing Method MOUs to community partners.
- o Planner met with a James Madison University representative to discuss pandemic flu surge and ethics projects for district localities.
- Planner met with the Rockbridge Area LEPC to give pandemic flu update, PUSH MOU update and discussion on having next CSHD dispensing site exercise in Rockbridge County.
- o The Rockbridge Area LEPC created a pandemic flu committee and study group and requested that the planner assist.

Chesapeake

- A matrix of the status of pan flu plans for City of Chesapeake departments and agencies has been drafted. The intent is for this matrix to serve as a status for City management.
- o For Chesapeake businesses, a packet of information is being assembled for distribution. This packet will include a letter from the health director, a pan flu video from the Virginia Department of Health entitled, *Pandemic Flu: A Video Guide to Pandemic Preparedness and Response in Virginia*, and an educational DVD created by the Chesapeake Health Department that will include Continuity of Operations Planning (COOP) materials, guides, brochures, and other educational items.
- o Approval from the American Red Cross was granted for modifying their information sheet, *Home Care for Pandemic Flu*, with Chesapeake Health Department logo and web address. These sheets will be reproduced for public distribution.
- The Chesapeake Pandemic Influenza Task force, chaired by Chesapeake Health Department Emergency Planner, met February 15. The Task Force reported on local pan flu preparedness activities and discussed future projects.
- o A pan flu/COOP seminar for the Chesapeake businesses is being planned and is scheduled for June 27.
- o A new part-time assistant for the pan flu program for Chesapeake, Luarnie Bermudo, is now on board.

• Chesterfield

- The Health Educator made presentations on pandemic influenza to the Colonial Heights Chamber of Commerce, the Dept. of Correction's Central Region Wardens, and participated in a local middle school health fair.
- o The Health Director, Emergency Planner, Epidemiologist, Health Educator conducted meetings with Pandemic Influenza Advisory Committees in two jurisdictions

o The Health Educator scheduled upcoming presentations to staff at three local high schools, staff at a local community service board, and an elementary school health fair.

Chickahominy

- o Emergency Planner spoke to Chesterfield MRC on Family and Individual Planning including Pandemic Flu planning.
- o PanFlu Coordinator contacted Ashland District Office of United Methodist Churches –given article on PanFlu for Methodist newsletter to go to 60 area churches
- o Article on PanFlu published in the Herald Progress in Hanover County.
- o PanFlu Coordinator accepted invitation to speak at Charles City Ruitan Club
- Planning Lay Train-the-Trainer classes for citizens of Charles City on Pandemic Flu;
 to be published in the Charles City Chronicle Newspaper.
- o Information on PanFlu sent to Goochland LEPC on PanFlu for publication in churches in Goochland.
- o PanFlu Coordinator accepted UVA graduate intern to do PanFlu outreach to churches portions of Hanover County.
- o PanFlu Coordinator met with Free Clinic of Goochland on PanFlu planning.
- o TV with PanFlu message placed in Office of the Treasurer in Goochland County; Press release in local Goochland County newspaper.
- o PanFlu planning issues presented to Hanover LEPC
- o Hanover Fire and EMS posting PanFlu info on their website and in emails to volunteers working with this department
- o PanFlu Coordinator met with Hanover Homeland Security Investigator/PanFlu coordinator to discuss PanFlu planning issues for Hanover.
- o PanFlu Coordinator spoke at Charles City County Chickahominy Tribe Community Center on PanFlu
- PanFlu information in Community Resources Updates newsletter for Hanover County.
- Health Director and PanFlu Coordinator –PanFlu planning with the Charles City Regional Health Center
- o PanFlu fliers in Meals on Wheels lunches in the four counties
- Two Seminars on Pan and Emergency Preparedness: Business and Family and Individual Pandemic Flu and Emergency Preparedness Seminars planning for Hanover County with community partnerships
- o PanFlu Coordinator completed PanFlu planning with New Kent County Schools
- o Charles City Schools and PanFlu Coordinator meeting on PanFlu planning
- o PanFlu Coordinator met with Randolph Macon College PanFlu Coordinator on PanFlu planning for the college
- o TV's with PanFlu message in all four counties in strategic locations

Crater

- Planner attended the Petersburg PanFlu Advisory Committee meeting. Local planning issues were discussed as well as the need for additional PanFlu presentations in the community.
- O District-wide Pandemic Flu Coordinating Committee met at Southside Virginia Training Center. The committee discussed issues relating to pandemic flu planning and will focus initial efforts on establishing community alternate care sites, storage facilities for stockpiling PPE and establishing local PanFlu plans

• Cumberland Plateau

- O Director and Epidemiologist participated in the Mountain Empire Public Health Coordination Council meeting, where representatives from health department agencies in Kentucky, North Carolina, Tennessee and far SW Virginia shared pandemic influenza activities and plans.
- O Health Director provided information to District staff to become familiar with the emerging thinking on the Non Pharmaceutical Interventions (NPIs) for mitigating Pandemic influenza to help limit the extent and speed of spread. Materials included: CDC Q&A document; "Interim Pre-pandemic Planning Guidance: Community Strategy for Pandemic Influenza Mitigation in the United States"; and notes from a satellite broadcast of the SUNY Albany School of Public Health on the topic.
- Nurse Manager and Planner participated in the pandemic influenza Communications PolyCom Ad Hoc Committee.
- O Planner met with seven (7) local hospitals (Hospital Administrators, Director of Nursing, Chief of Emergency Room, Emergency Room Head Nurse, Laboratory Director, and Infection Control Nurse); state, county, and town law enforcement agencies; and County Central Dispatches to provide District emergency and afterhours contact information, which would be used during a Pandemic influenza event.
- Director participated in the Hospital Incident Command System (HICS) Training as presented by the Southwest Virginia Hospital Preparedness Commission in preparation for emergency events such as Pandemic influenza.
- o District is recruiting for Program Support Technician to assist with pandemic influenza planning and communication activities.

• Eastern Shore

- o Educator presented information to 40 students at the Northampton Middle School. This presentation was in conjunction with the 4-H Extension Program.
- o Educator prepared and distributed a newsletter with information regarding PanFlu and future training sessions for the MRC.
- Educator attended a Board Meeting of the Eastern Shore Disaster Preparedness Coalition.
- Educator sat in on a conference call with coordinators of area MRC units. The call
 was used to brainstorm partnership efforts between the area units and to review our
 monthly calendars.
- o Educator scheduled a *Meet N Greet* for local Medical Reserve Corps and CERT volunteers.
- o Educator began training for the CERT program.
- Educator wrote and submitted two articles for the local newspaper regarding hand washing, specifically, germs on money and the use of public restrooms. The article regarding germs on money, entitled, Money Laundering is Still a Dirty Job appeared in the Eastern Shore Post.
- o Planner attended VDEM Public Information Officer course in Newport News
- o Educator had display table and presented important information to the public on PanFlu during Heart-to-Heart Day (mini health fair).

Fairfax

- o Presented information regarding pandemic influenza to the Fairfax County Police Dept.; 60 officers in attendance (Program manager and physician).
- O Participated in the Lunar New Year Celebration at Fairfax Oaks Mall; developed Lucky Money envelop with PanFlu information inside for distribution at the event (Physician, outreach coordinator, Admin. Assistant, PIO).

- Developed the Infection Control Campaign for community-based physicians; established an Ad Hoc Physician Advisory panel to assist with this campaign (Program manager and physician)
- Ordered 250 N-95 Fit Test kits for community physicians and developed schedule for Train-the-trainer sessions for representatives of physician practices in collaboration with 3M Corporation (Program manager)
- Began publicity and registration process as well as assembling materials for the Second Physician Summit on Pandemic Influenza (PIO)
- o Developed presentations for upcoming Business Summit (physician)
- Continued planning for a Faith Based Summit to be held in May; secured cosponsorship of an interfaith group, Faith Communities in Action. (program manager and outreach coordinator)
- o Continued writing of Self Care Guide (physician)
- o Continued with planning Board of Supervisor district seminar series to reach small businesses; secured co-sponsorships from 6 community chambers of commerce
- o Continued planning for a Summit for Community Based Human Services to be held in June and developed a survey to guide program development for the event.

• Hampton

- O Attended several meetings of schools' PanFlu Working Group and School Safety Committee. PanFlu response to be placed in schools: Flip Charts (Safety Response), "Cover Your Cough" posters now in every classroom and other common rooms at every school. Continue developing plan for students to be able to use the Internet and local TV station to broadcast some classes. Working group has recommended that Alcohol Hand Cleaner be part of the classroom, looking at funding.
- Planner met with Langley AFB 1st Medical Group to discuss flu planning and implementation of the existing MOU for assistance as needed in providing care for patients and distribution of antivirals and vaccine when they become available.
- o Planner is part of the City of Hampton Executive Committee for Safety and has presented PanFlu response as part of this working group.
- o Planner met with following City of Hampton representatives to discuss PanFlu preparation:
 - Public Works
 - Police
 - ❖ Fire/EMS
 - City Attorney
 - * Risk Management
 - Sheriff's Office.
- o Planner working with City Attorney's office looking at issues involving Isolation and Ouarantine.
- o Planner met with Sentara CarePlex Safety Officer discussing PanFlu response.
- o Director and Planner met with HHD senior staff to develop plans for PanFlu response and COOP Plan, in the event HHD is down with a 30 percent staff reduction.

Henrico

- Met with several nursing homes and assisted living facilities' staffs on subject matters related to public health including disease outbreak prevention and emergency preparedness with emphasis on PanFlu.
- Director presented a program on PanFlu preparedness to the Richmond Chapter of the Association of Government Accountants (AGA). Over 100 individuals representing state and local government financial staff and auditors attended.

- o Conducted public health and emergency preparedness training with information on PanFlu to Chesterfield family practice residency doctors.
- o Started work on the local stakeholders' PanFlu seminar to be held this summer.
- o Added PanFlu Video CDs to the nursing home package for distribution.
- o Epidemiologist sent weekly avian influenza updates via email to community partners.

Lenowisco

- Planner, Epidemiologist and PanFlu Coordinator met with the Kiwanis Clubs in Wise and Big Stone Gap, the Wise Lion's Club and the Wise Business Association to discuss PanFlu planning. PanFlu Coordinator provided a PowerPoint presentation.
- Health Director, Planner and Epidemiologist attended the RAM meeting at Wise Health Department.
- Planner met with the Norton City Community Policy and Management Board.
 Planner and Epidemiologist will be members of this board and will have opportunities to provide information on pandemic flu planning.
- Planner and PanFlu Coordinator met with the School Task Force in Wise. PanFlu Coordinator gave information to the team during his introduction about his role with the health department.
- o Planner met with Lee County Emergency managers to develop an exercise. District and VDEM will be assisting with the development of the tabletop exercise.
- Planner and Epidemiologist are assisting the Town of Pound in developing and updating the town's EOP.
- o Planner and Epidemiologist met with the LEPC.
- o Lenowisco Health District updating current ICS model.

• Lord Fairfax

- o District Planner, provided planning tools and guidance to Shenandoah County Fire and Rescue on pandemic plans for critical services
- o District Planner, met with Warren County Fire and Rescue about conducting the functional exercise Valley Shield for Warren County.
- District Planner provided update to local Emergency Managers at the Shenandoah Valley Emergency Preparedness Team meeting
- District Planner and Health Director provided pandemic planning lecture to Nursing students at the Shenandoah University School of Health Professions
- The District's Pandemic Influenza Advisory Committee met. The CDC's Interim Pre-pandemic Guidance was reviewed as well as a review of district and state preparedness exercises. Input into future community actions was provided by attendees

Loudoun

- Presented a session on "Learning with Tabletop Exercises," to the Loudoun County Public Schools (LCPS) Pandemic Flu Preparedness Committee to assist LCPS with their pandemic flu exercise planning efforts.
- Consulted with an emergency management and planning representative of Kaiser Permanente's Atlantic Regional Office regarding PanFlu presentations to the two Kaiser facilities in Loudoun County.
- o Provided PanFlu, MRC, and special needs population information to 65 attendees at a Caregivers Resource Fair in Leesburg.

- Provided a PanFlu presentation for 60 members of the management and staff of the Loudoun County Department of Mental Health/Mental Retardation/Substance Abuse Services at Cascades Library in Sterling, VA.
- Provided a PanFlu presentation to 4 members of the Leesburg Police Citizens Support Team in Leesburg.
- Provided brief overview of PanFlu presentation to 60 members and guests of the Loudoun Economic Development Commission and offered more in-depth presentation for each of their businesses.
- o Scheduled a PanFlu presentation for Hamilton Fire and Rescue in Hamilton, VA on February 14.
- o Scheduled a PanFlu presentation for Loudoun County Mental Health's Friendship House in Leesburg for February 14.
- o Scheduled a PanFlu presentation for 60 members of Parsons Management Consultants (engineering and architectural firm at Dulles Airport) for Mar 12.
- o Rescheduled Feb 17 PanFlu presentation for Leesburg Optimist Club for March 17 in Leesburg.
- o Rescheduled Feb 14 PanFlu presentation for Hamilton Fire and Rescue to March 14.
- o Provided a PanFlu presentation to 80 members of the Dulles Airport Airline Management Committee at Dulles International Airport.
- o Provided PanFlu, MRC, and special needs population information to 30 attendees at a Parents Education Night at Cool Spring Elementary School in Leesburg.
- o Rescheduled Feb 13 PanFlu presentation for Loudoun County CERT.
- o Consulted with representative of the Costco store in Leesburg to provide a PanFlu presentation for management at one of their weekly management staff meetings.
- Consulted with Deputy Director of the Northern Virginia Criminal Justice Academy concerning scheduling a PanFlu presentation for Academy recruits on a periodic basis.
- o Issued a news release to local media offering PanFlu presentations to businesses, government, civic, and faith-based organizations.
- Revised the Loudoun County and Health Department websites to feature the offer of PanFlu presentations.
- Scheduled a 2.5 hour PanFlu seminar for businesses for April 25 to be hosted by the Loudoun County Small Business Development Corporation and the Loudoun County Chamber of Commerce. The seminar will feature PanFlu information and an interactive exercise with the participants.
- Scheduled a PanFlu presentation for the Loudoun Valley High School Parent Teacher Organization (PTO) in Purcellville for March 12.
- o Provided a PanFlu presentation to citizens of Lovettsville at a Parent Education night at the local community center.
- Scheduled a PanFlu presentation for Loudoun County Sheriff and his senior management team for March 8.
- O Scheduled a PanFlu presentation for the management and staff of the Leesburg Costco store for March 19.
- o Scheduled a PanFlu presentation for the Dominion Academy, a private school, in Leesburg for March 21.
- o Reviewed PanFlu plan for the Loudoun mental health/mental retardation/substance abuse department.
- o Reviewed PanFlu plan for Loudoun Fire/Rescue Services.

- Presented issues surrounding pandemic flu and environmental services to the Virginia Association of Nursing Homes Plants and Ops Management Staff at Falcons Landing, Sterling, VA.
- Participated as a panel speaker representing the local public health perspective on "Partnership in the Development of Communicable Disease Response Plans" with the CDC Washington Quarantine Station Staff, a CDC representative, and an airport safety representative at the NACCHO conference in Washington DC.
- Conducted final Loudoun PanFlu Preparedness Task Force Meeting. Final summary and recommendations to be presented to the Executive Public Safety Management Committee.
- o Met with ER and Emergency Planning Staff at Inova Loudoun Hospital regarding testing of plan for alternate care sites to be conducted summer 2007.

• Mount Rogers

- o Planner and MRC Coordinator attended a staff meeting at Emory & Henry College and provided a PanFlu presentation.
- Planner participated in a "press conference" conducted by the mass communications class at Emory & Henry College. The class selected pandemic influenza as the topic to discuss and prepared interview questions for the Dean of Students and the district emergency planner
- Planner and MRC Coordinator conducted PanFlu training session for all principles in Smyth County
- o Planner and MRC Coordinator sponsored a booth for a health fair at Emory & Henry College. MRC and PanFlu information was presented
- o Planner met with representatives from Grayson County School System to assist them with pandemic influenza planning.
- Regional Coordinator for VDEM and Emergency Planner organized and conducted a
 pandemic influenza tabletop exercise for City of Bristol. The Epidemiologist and
 MRC coordinator also participated in the exercise.
- Planner and MRC Coordinator participated in a 2-day training session for Grayson County School System regarding emergency preparedness issues for the school system.
- o Epidemiologist met with City of Bristol School System to review their PanFlu plan.
- o Planner, Epidemiologist and MRC Coordinator met with Bristol Sheriff's Office staff regarding POD planning at the Bristol Jail.

New River

- Planner and Epidemiologist met with New River Valley Regional Jail administrative staff to provide information about preparation for a pandemic event as well as disease outbreak preparedness planning and response.
- Director recently gave presentation on pandemic flu to Southwest Virginia Medical Society
- o Epidemiologist made a presentation on syndromic surveillance to a VA Tech undergraduate class studying epidemiology.
- o Director, Epidemiologist, and Planner participating with Virginia College of Osteopathic Medicine's pandemic flu committee.
- o Planner continues interaction with partner agencies/local government, school systems, and colleges/universities as they move forward with pandemic preparedness planning.
- o Director, Epidemiologist, Planner and District Staff continue collaboration with Regional Team for consistency in pandemic preparedness.

Norfolk

- Planner expanded on previous education efforts, providing business based PanFlu preparedness DVDs, CDC checklists, and crisis communication information cards to Eastern Virginia Medical School and a broader range of private practice physicians.
- Planner continued community education and outreach, working with NDPH nursing to distribute influenza prevention and preparedness packets to Norfolk day care providers.
- Hand washing posters continue being distributed by NDPH nursing supervisors to Norfolk public schools. They will be hung on bathroom doors to encourage good practices in preventing the spread of flu.
- CDC Interim Pre-pandemic Planning Guidance: Community Strategy for Pandemic Influenza Mitigation in the United States document was presented to the Norfolk Local Emergency Planning Committee at their February meeting. Members were asked to review more in-depth and be prepared to utilize the document in future planning activities.
- O By invitation, Director participated in the United States Fire Administration Emergency Management Institute Pandemic Influenza Stakeholders Meeting. Among agenda items was a review of current influenza activity and discussion of best practices; specifically addressing Planning and Preparation Best Practices Model developed by the Department of Homeland Security.

Peninsula

- The district planner provided a pandemic influenza preparedness presentation and answered questions for a meeting of the Williamsburg CERT and MRC members from the College of William and Mary. Seven persons were present, although over twenty were signed up to attend.
- O The health district planner provided a courtesy review for a Mental Health/Mental Retardation subcontractor to the Community Services Board. The review was for general emergency preparedness but included recommendations for pandemic influenza planning. The DHHS checklists and patient/family materials were provided.

• Piedmont

- o Updated district pandemic influenza plan
- o Conducted interviews for district pandemic influenza health educator
- Conducted two community pandemic influenza presentations to faith-based organizations
- Registered district emergency volunteer program as an official Medical Reserve Corps.
- o Continued to develop MRC program expansion, including orientation and training programs. Registered for attendance of the national MRC meeting in April.
- Worked with Regional PIO to develop a crisis communications program for selected staff as well as community partner organizations, to be held in April.
- Collaborated with partner organizations to develop an advanced incident command system training/exercise program for VDH central region management staff, to be held in April.

• Pittsylvania Danville

- o Pandemic Influenza Educator has called businesses, community clubs and churches to offer Pandemic Influenza Planning programs.
- o Educator has designed specific pandemic influenza programs to meet each organization's needs.

- Educator continues to research the latest developments concerning the avian influenza activity in the world and also the latest developments in planning for pandemic influenza.
- Educator has been working with the manager of the Danville Wal-Mart to schedule training for the staff.
- Educator has presented programs to the following groups: staff of Goodwill
 Industries of Danville, Nursing Assistants for the Health Department, management
 staff of Ennis Business Forms, Inc., members of the Shockoe Missionary Baptist
 Church, and staff of the Pittsylvania County Social Services.
- Planner and Epidemiologist reviewed and suggested revisions for the Pandemic Influenza plan for the local hospital.
- o Educator has the following scheduled for Pandemic Influenza presentations:
 - ❖ 1 March 2007 Tunstall Homemaker's Club
 - ❖ 3 March 2007 Laurel Grove Community Center
 - ❖ 5 March 2007 Gretna Friendship Club (seniors group)
 - ❖ 6 March 2007 Hurt Senior Club
 - ❖ 10 March 2007 Hurt United Methodist Church
 - ❖ 28 March 2007 Midway Baptist Church

Portsmouth

- o Continued work on draft PanFlu plan outline.
- o City of Portsmouth participated in PanFlu webcast designed for local response.
- o EWP established for hiring of PanFlu Health Educator part-time position.
- o Provided copies of state PanFlu Video to Portsmouth Public Schools.
- o Planning for PHD Open House, scheduled for March 31, continues and will include an interactive presentation on Pandemic Flu.

• Prince William

- o Conducted satellite phone tests for Epi and EP phones. Weather did disrupt testing with Loudoun County Emergency Planner.
- Reviewing respiratory plan for PWHD to determine mask fitting needs and PPE training.
- o MRC coordinator continuing recruitment and training.
- o Special Needs Planner conducted research and continued to write the Special Needs Population Emergency Evacuation Plan.
- o Emergency Planner and Epidemiologist met to discuss GIS mapping for health care facility locations, special needs shelters, and other pertinent pandemic planning sites.
- o Emergency Planner attended Quantico Pandemic Influenza Exercise.
- o Emergency Planner mailed and analyzed a Long Term Care (LTC) Facility Survey that was a product of the LTC Meeting to access the emergency planning needs to address pandemic influenza staff and resource shortages.
- Emergency Planner attended PWC Training Center to complete the PEMA EMI IS 300 & 400 training course.
- Emergency Planner, Health Director and Special Needs Planner met with PWC DFR, PWC Emergency Management, Manassas Park Fire, EMS and Emergency Management representatives to Special Needs planning, pharmaceutical cache, and Quick Dispensing Sites. The group determined that monthly meeting will be held to continue planning.
- o Attended the following meetings:
 - ❖ Alternative Standards of care meeting to discuss legal and ethical issues.

- ❖ MMRS meeting at the PWC EOC and the regional meeting regarding countermeasures and dispensing requirements.
- ❖ Health Director and Emergency Planner attended MMRS NCR Steering Committee Team.
- ❖ Health Director and Emergency Planner attended Mass Fatality meeting.
- ❖ Emergency Planner and Special Needs Planner attended Prince William County Pandemic meeting regarding planning for an event. Developed mission, purpose and objectives of the Public Health Section.
- ❖ Long term care meetings to address emergency planning including pandemic preparedness.
- ❖ Emergency Planner attended MWCOG Surge Planning Meeting
- ❖ Emergency Planner Special Needs Planner and Health Director facilitated a meeting with PWC, the Cities of Manassas and Manassas Park Department of Fire and Rescue to address Special Needs Population Emergency Planning.

Rappahannock

- o An article was printed in the local Free Lance-Star newspaper on colds and flu.
- o A Newsletter on cold and flu was submitted to Spotsylvania school district for publication in their quarterly parent newsletter.
- Weekly Health Tip created by Educator and is being submitted on a weekly basis to our local United Way and WIC program's clients.
- o Planner and Epidemiologist met with Mary Washington Hospital about Emergency Management and PanFlu.
- o Director, Planner and Epidemiologist met with Mary Washington Hospital Disaster Committee on surge capacity.
- o A PanFlu presentation was given to the Rappahannock Area Community Service Board.
- o Planner and Epidemiologist participated in the National Response PanFlu Tabletop Exercise at Marine Corps Base Quantico.
- o A PanFlu presentation was given to the Fredericksburg Community Emergency Response Team class.
- o Planner and Educator attended a planning meeting with the disAbility Resource Center for a special needs conference scheduled for March 3.
- o Planner and Educator attended a Public Relations Committee meeting at Mountain View High School for avenues on PanFlu information dispersal.
- O Director gave a PanFlu presentation for Medical Grand Rounds at Mary Washington Hospital.
- o An article about the region's PanFlu Educator was printed in the local <u>Free Lance-Star</u>, which was generated by a press release.
- o Ten thousand brochures were given to King George school district for distribution.
- o Interview on Newstalk radio about PanFlu and special needs.
- Planner and Educator attended a Citizen Corps meeting on community disaster preparedness.

• Rappahannock-Rapidan

- o Epidemiologist and Planner mailed update on Pandemic Flu and flyer for upcoming Respiratory Protection Training sessions to 330 physicians in the health district.
- Planner distributed the new CDC guide: "Interim Pandemic Planning Guidance: Community Strategy for Pandemic Influenza Mitigation in the US" and the OSHA document: "Guidance on Preparing Workplaces for an Influenza Pandemic" to the Pandemic Flu Coordinating Council.

- o Immunizations Nurse met with staff at Juvenile Corrections Facility to discuss Pandemic Flu plans.
- o Planner met with staff at Childhelp USA regarding Pandemic Flu Planning. Provided school packets, videos, and training materials for use with the staff.
- o Planner received over 30 responses to materials sent to faith based organizations last month. We have scheduled several presentations as a follow up to this.
- o MRC Coordinator and Planner gave three presentations to community groups.
- o Health Educator put together educational display boards for use in each county.
- o Planner met with representatives from both hospitals on surge planning.
- o MRC coordinator held two trainings in preparation for upcoming MRC mass vaccination drill.

• Richmond City

- o Working with Police, Fire and EMS to coordinate dates for PanFlu awareness training within their departments
- o Training developed for the Department Leaders within City Government, training will be conducted over the next three months.
- o PanFlu Coordinator will be on board within two weeks, they will continue the efforts started by the planner.
- o Awareness packets have been sent to local schools, nursing homes, and home health agencies.
- o Epidemiologist working with Planner and Health Director to develop training objectives for the general population.
- Public Health Response Team policy developed and under review of the Management Team.
- o Individuals identified to responds to certain types of events and training on their specific job/disaster related duties.
- o Planner working with City school system emergency planner to train students, staff, and parents on prevention methods, preparedness and PanFlu issues.

Roanoke/Alleghany County

- o Health Educator made a presentation to the Roanoke Valley area parish nurse networking group at the Jefferson College of Health Sciences.
- O Health Educator attended a meeting of the Regional Literacy Coordinating Committee serving Alleghany, Botetourt, Clifton Forge, Covington, Craig, Floyd, Giles, Montgomery County, Pulaski, Radford, Roanoke County, Roanoke City and Salem. The VDH Pandemic Flu video was shown and Pandemic flu and bird flu materials were distributed to represented agencies.
- o Health Educator met with Roanoke City School pandemic flu committee and Roanoke City Emergency Manager to discuss planning efforts.
- The Roanoke County school board approved a pandemic flu plan for the school district.

Southside

PanFlu Health Educator:

- o Contacted the Principals of the Halifax County Schools to set up PanFlu presentations; at this time 4 presentations are scheduled for March.
- o Conducted a PanFlu Presentation to the Mecklenburg County Marine Corp.
- o Presented PanFlu outreach plan to Health Advisory Board for use in the Mecklenburg County Public School System.
- Scheduled 2 PanFlu and infection control presentation to Mecklenburg PTA in March. More presentations TBA.

- o Scheduled a community health fair in April at Parkview Middle school to provide PanFlu, infection control measures and other health topics.
- Discussed a MOU agreement with the Marine Corps League Commander to support Public Health initiatives with in the community. Designing an MOU between the Marine Corps League and Southside Health District.
- o Conducted three PanFlu presentations and infection control training to 4th and 5th graders at Boydton Elementary School.
- Working with Mecklenburg County School Nurse supervisor, Health & PE teachers to develop and present information on infection control & good hygiene. Met and passed out "Why Don't We Do It In Our Sleeves" videos for use in the schools.
- O Presented Infection Control and video to Halifax County School Nurses. They, in turn are presenting infection control and hygiene information out to the students. The nurses and teachers are using "Why Don't We Do It in Our Sleeves" video to discuss coughing, sneezing and hand washing with the students.
- Halifax County School Nurses requested help in developing materials and presentations on disaster preparedness for elementary students. Met with them in February and will meet again on March 26.
- o Scheduled three PanFlu and infection control measures with staff at Mecklenburg Electric Cooperative. Presentations scheduled for March 19, 20, 21.
- O Contacted the district supervisor for the local VA Power regional office to schedule a PanFlu presentation to their employees. Date TBA.
- Presenting PanFlu and infection control measures to South Hill Lions Club on March 12.

SHD Planner:

- o Review of PanFlu Plan.
- On going discussion of MOU with Central Virginia Health Center (federally funded health center) in Brunswick for possible mass dispensing through that site.
- o Continue to work with Executive Director of Boydton Medical Center about establishing their organization as POD.
- Worked with Central Region planners, Kim Allan, Suzi Silverstein to develop policies, procedures and definitions for MRC volunteers and the Volunteer Management System.

SHD Epidemiologist:

- o Fit-tested SHD staff for masks and instructions on donning and doffing PPE.
- o Conducted two Epi I presentations for the MRC Volunteers.

• Thomas Jefferson

- o Director held meeting with UVA family medicine dept. on alternate standards of care and clinician involvement.
- o Director provided PanFlu overview for regional jail staff.
- o Director provided PanFlu overview for rotary club.
- o Director provided flu awareness message for local TV station.
- o Director provided update to county medical society.
- o Director provided PanFlu overview for State Farm employees.
- o District hosted second meeting of local pharmacist where a presentation on medication packaging for mail delivery was given by USPS personnel.
- o PanFlu work groups continue meeting.
- o Director participated in a meeting to organize CME for community physicians on clinical decision making during a pandemic.
- o Educator worked with regional trainer on developing a PanFlu display.

- o Educator collaborated with community partners to plan a local emergency. preparedness forum, which will feature PanFlu.
- o Educator distributed educational materials among area libraries.
- o District co-hosted local business PanFlu preparedness seminar.
- o Epidemiologist provided PanFlu overview for large local long term care facility.
- o Epidemiologist presented PanFlu overview for business seminar.
- o Planner provided local PanFlu updates and distributed educational materials at emergency services committee meetings.
- o Planner provided PanFlu planning updates for local mental health preparedness committee.

• Three Rivers

- o Planner met with members of Northern Neck Electric Cooperative to assist in developing and Pandemic Flu Annex to add to their Emergency Operations Plan.
- O Director and Planner met with the Northern Neck Regional Jail Assistant Superintendent and Nurse to discuss PanFlu planning.
- o Planner met with Vice President of Bay Aging, Inc. to discuss PanFlu planning issues for the elderly.
- o Planner met with member of Northern Neck Insurance Co. to discuss pandemic planning. Presentation scheduled for March 7.
- Nurse Manager gave newly received PanFlu literature to each county health department clinic for distribution to patients.
- O Director and Planner presented a PanFlu Update at the Middle Peninsula Planning District Commission meeting and discussed pandemic flu planning issues with County Administrators, West Point Town Manager and Regional Jail Superintendent. Also promoted upcoming Pandemic Flu Summit to be held April 4 in Westmoreland County.
- o Director, Planner, Epidemiologist, Nurse Manager and Administrator held a meeting to plan for upcoming PanFlu Summit.
- o Planner gave PanFlu presentation to Middle Peninsula Regional Jail staff members.
- o Planner met with Chesapeake Medical Group-Kilmarnock to assist in developing PanFlu annex to add to their Emergency Plan.
- Planner met with Rappahannock General Hospital to assist in developing PanFlu annex to add to their Emergency Plan.

• Virginia Beach

- O District hosted a seminar called, "Taking Care of Business." The seminar was geared specifically to business professionals, and its purpose was to engage local businesses to think about continuity planning and learn how to sustain their business during a pandemic or disaster. We continue to receive very positive feedback, and many attendees stated that they would like to attend another similar event in the future.
- o Fifteen hundred Hand washing Posters have been printed. Posters are currently being distributed throughout Virginia Beach City. Posters were distributed to local business representatives that attended the "Taking Care of Business" seminar. An additional 850 posters are currently being distributed and displayed in all Virginia Beach Public Schools. Finally, Sentara Virginia Beach Hospital will be displaying the posters throughout the hospital for the month of March.

• West Piedmont

o Hospice of Patrick County requested information on PanFlu and planning. Planner provided packets of information that included a broad array of check lists. Planner

- also gave a brief presentation to the office staff. Hospice staff invited Planner to attend the RJR Patrick County Hospital Safety committee meeting.
- O Planner gave a PanFlu presentation at RJR Patrick County Community Hospital for the Hospital Directors; the newly-appointed Patrick County Administrator also attended. The presentation covered the issues such as the need for supplies and manpower during a pandemic. The idea of cross-training clerical staff and nursing staff to cover other necessary jobs was discussed. Since their facility is small, the possibility of an off-site pandemic triage site was brought up, as well as triaging in the field by EMS services. Posters, handbooks on PanFlu, state videos, disaster supply kit check lists, and PanFlu hygiene pamphlets were supplied to the hospital to be given to all staff with their next paycheck.
- Planner had a meeting with local Red Cross chapter coordinator, which covers Henry and Patrick Counties. Capabilities of the Red Cross in a pandemic were discussed – primarily what services could be supplied and access to volunteers that the Red Cross could bring to such an event.
- Planner made a presentation to the Blue Ridge Human Resources Association about the issues of how sickness would affect manpower and supplies in the case of a pandemic.
- O Planner attended regularly scheduled Franklin County PanFlu Planning group meeting. The group worked on creating contacts between Public Safety, hospital and Ferrum College in an effort to find out how each could help and support the others in a pandemic situation. Also, Planner inquired about the possible use of Ferrum College as a POD/mass vaccination site.

• Western Tidewater

- O Planner reviewed American Red Cross PanFlu Training Program, which consists of Presenter's Manual, handouts, DVD, Posters and various training materials. Planner then met with Director of Suffolk Red Cross to discuss how Red Cross and WTHD could collaborate in PanFlu awareness and preparedness training.
- O Planner and Epidemiologist attended the monthly Franklin/Southampton PanFlu Committee Meeting. In attendance: Franklin City Manager, WTHD Planner, Franklin Emergency Manager, Southampton Memorial Hospital Safety Officer, Southampton Memorial Hospital CEO, WTHD Epidemiologist, Safety Officer Virginia Power, Southampton County Sheriff, Executive Secretary to the Franklin City Manager, and a member of Franklin City Council. The committee selected a "leader" and divided into the following five subcommittees: Planning, Continuity of Operations, Coordination and Implementation, Family Preparedness, and Public Awareness/ Education. These five subcommittees have five to ten topics under their heading, which were decided upon at the last meeting during a "brainstorming" session and categorized under the five titles of their respective subcommittees. Our assignment for the next meeting is to meet with our groups and begin discussions on our topics and report findings at the next meeting on March 7 at Southampton Memorial Hospital, Franklin.
- O Planner and Epidemiologist attended the monthly Suffolk Biological/Terrorism Advisory Committee (BTAC). In attendance: Suffolk Emergency Manager, Suffolk Emergency Coordinator, Sentara-Obici Safety Officer, Director Suffolk American Red Cross, Supervisor of Emergency Services Western Tidewater CSB, Administrator Heartland Home Health Care & Hospice, Suffolk Assistant Superintendent Public Schools, Director Suffolk Animal Control, and an Animal Control Officer. The Director to Red Cross announced that they are moving ahead on

- their PanFlu Training Modules. The Assistant Superintendent of Suffolk Schools briefed the committee on the great strides made toward their school PanFlu plan. A discussion ensued concerning sheltering during a pandemic, which included a side discussion of isolation and quarantine. Planner reminded committee members to update (or write) COOP plans. Epidemiologist reminded committee members to call and schedule PanFlu presentations for their workplaces. The committee's next meeting is scheduled for March 8.
- O Planner and Epidemiologist attended the Suffolk Public Schools PanFlu Committee Meeting. In attendance: Assistant Superintendent Suffolk Public Schools, Director School Nurses Suffolk Public Schools, 2 Suffolk Public School Teachers, two Parents of Suffolk Public School Students, Director Suffolk School Food Services, and the Suffolk Emergency Manager. The entire meeting consisted of reading, editing and correcting the PanFlu Draft for the Suffolk Public Schools. The next meeting is scheduled for March 8.
- Planner met with the Administrator of Heartland Home Health Care & Hospice to discuss the second draft of their PanFlu plan. Planner provided media information and necessary contact numbers that were missing from the plan.
- O Planner attended the Franklin/Southampton/IOW LEPC Meeting. In attendance: Emergency Manager, City of Franklin, Emergency Coordinator, Isle of Wight County, two representatives from the Virginia Department of Emergency Management, Safety Officer of Southampton Memorial Hospital, Safety Officer of Southampton Power Station, Safety Officer of International Paper Company, Fire Chief of Newsoms Volunteer Fire Department, and the Chief of Franklin Fire and Rescue. In addition to all other LEPC business, Planner asked to be put on the agenda of guest speakers for the Annual LEPC Meeting. All at the meeting agreed that PanFlu would be a good topic for the annual meeting and would be an easy fit to include in all-hazards planning.
- o MRC Coordinator gave a PanFlu presentation to the MRC Orientation Class.
- Planner distributed PanFlu pamphlets to WTHD Home Health and Personal Care Nurses of Suffolk, Franklin, Isle of Wight and Southampton Health Departments to include as part of health care instructions to patients and caregivers.
- Planner donated PanFlu pamphlets and information to the Paul D. Camp Community College Nursing School instructor, to be used as part of their communicable disease curriculum.
- o Planner used PanFlu as a "springboard" to kick off her presentation to the juniors and seniors of Suffolk Public Schools during their Career Day.
- This month, Isle of Wight County formed a PanFlu Committee. First meeting is scheduled for March 13, which Planner will attend.